

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **Phospho-PLCg1 (Tyr783) (Clone: C4) rabbit mAb PE conjugate, Clone: [PLCG1Y783-C4], Rabbit, Monoclonal ABI-12-4097-10**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Phospho-PLCg1 (Tyr783) (Clone: C4) rabbit mAb PE conjugate, Clone: [PLCG1Y783-C4], Rabbit, Monoclonal                                                                                                                                                         |
| Biozol Catalog Number      | ABI-12-4097-10                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | 12-4097-10                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | ABI-12-4097-10-10TESTS                                                                                                                                                                                                                                        |
| Manufacturer               | Abeomics                                                                                                                                                                                                                                                      |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FACS                                                                                                                                                                                                                                                          |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | A synthetic phospho-peptide corresponding to residues surrounding Tyr783 of human phospho PLCg1.                                                                                                                                                              |
| Conjugation                | PE                                                                                                                                                                                                                                                            |
| Product Description        | The Phospholipase C (PLC) isozymes hydrolyze phosphatidyl inositolphosphate to inositol triphosphate and diacylglycerol. In response to extracellular stimuli such as hormones, growth factors and neurotransmitters, PLC hydrolyzes phosphatidylinositol ... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [PLCG1Y783-C4]                                                                                                                                                                                                                                                |

|                    |                                                                                                                                                                                                                                                                |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Dilute | For flow cytometric staining, the suggested use of this reagent is 5 $\mu\text{L}$ per million cells or 5 $\mu\text{L}$ per 100 $\mu\text{L}$ of staining volume. It is recommended that the reagent be titrated for optimal performance for each application. |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|